T022E0" T629T860

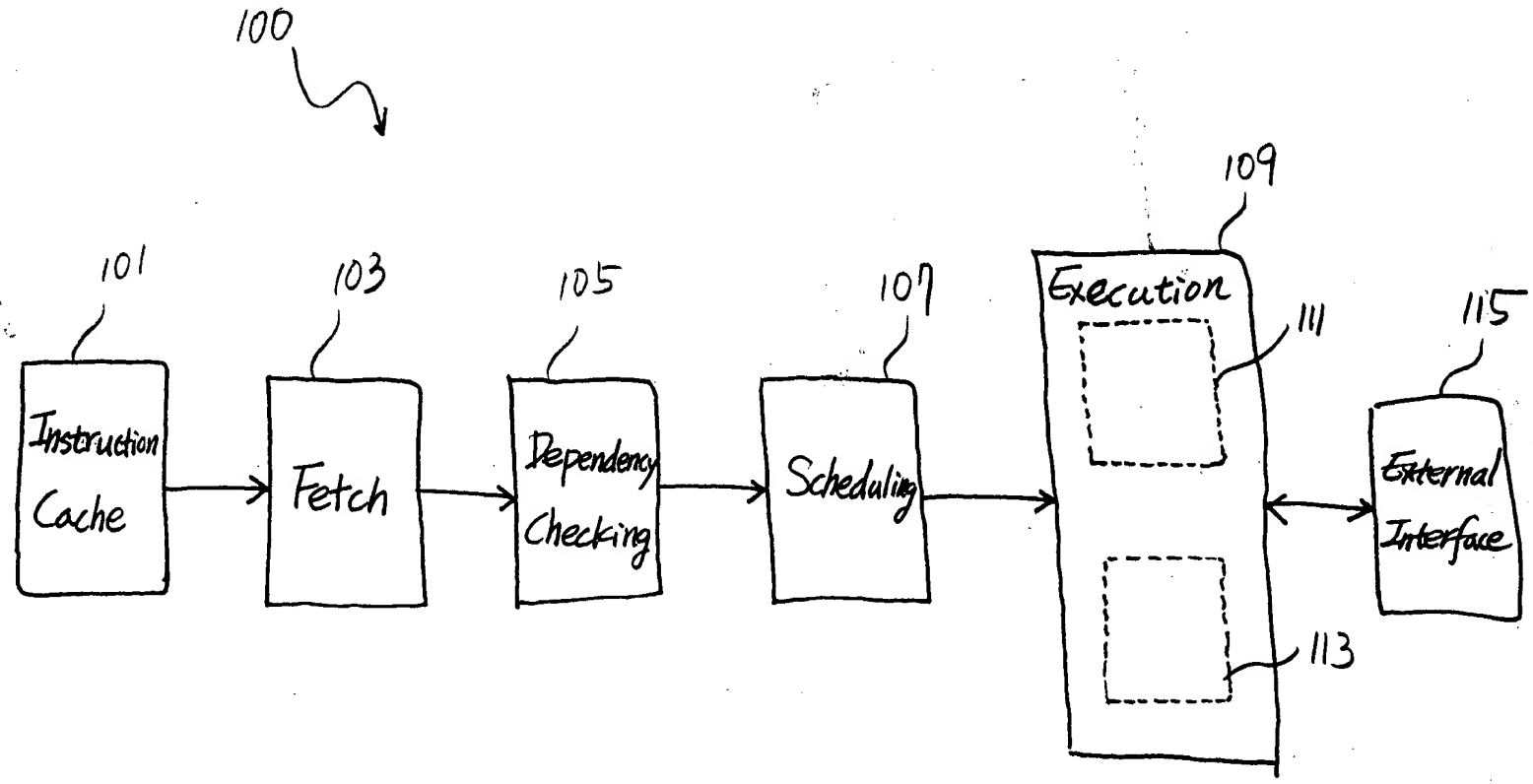

FIGURE 1

Identification Number (IID)				
1	ADD	R1,	R2,	R3
2	ADD	R3,	R4,	R5
3	ADD	R6,	R7,	R8
4	ADD	R8,	R9,	R10
5	ADD	R11,	R12,	R13
6	ADD	R5,	R10,	R14
⋮		⋮		

FIGURE 2

09814926.0402

Identification Number (IID)	
1	[… 0 0 0 0 0 1]
2	[… 0 0 0 0 1 0]
3	[… 0 0 0 1 0 0]
4	[… 0 0 1 0 0 0]
5	[… 0 1 0 0 0 0]
6	[… 1 0 0 0 0 0]
⋮	⋮

FIGURE 3

05815281.030201

Identification Number	Position						
	...	6	5	4	3	2	1
1	[...	0	0	0	0	0	0]
2	[...	0	0	0	0	0	1]
3	[...	0	0	0	0	0	0]
4	[...	0	0	0	1	0	0]
5	[...	0	0	0	0	0	0]
6	[...	0	0	1	0	1	0]
⋮				⋮			

FIGURE 4

09165251.032201

T022E0" T629T860

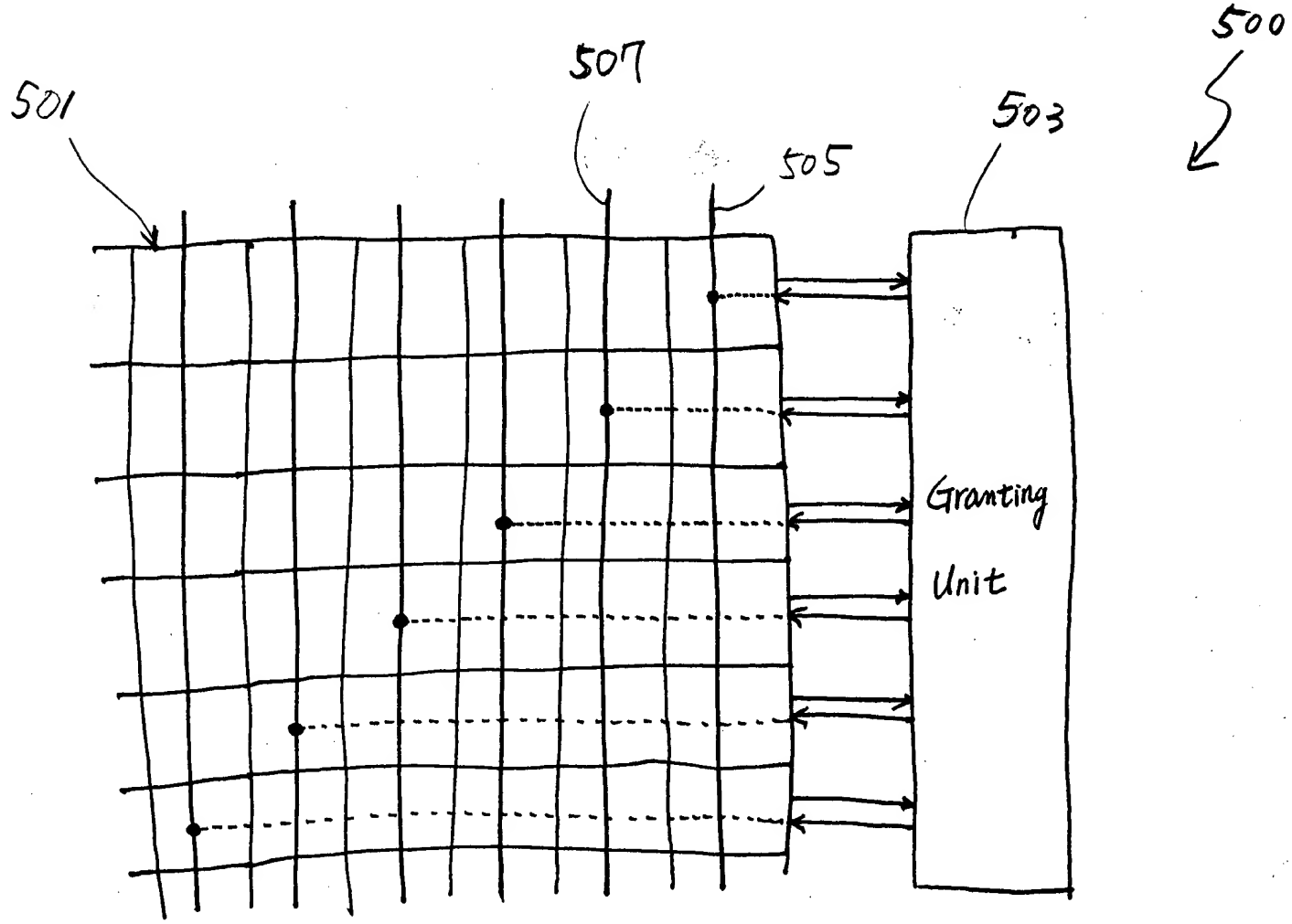

FIGURE 5

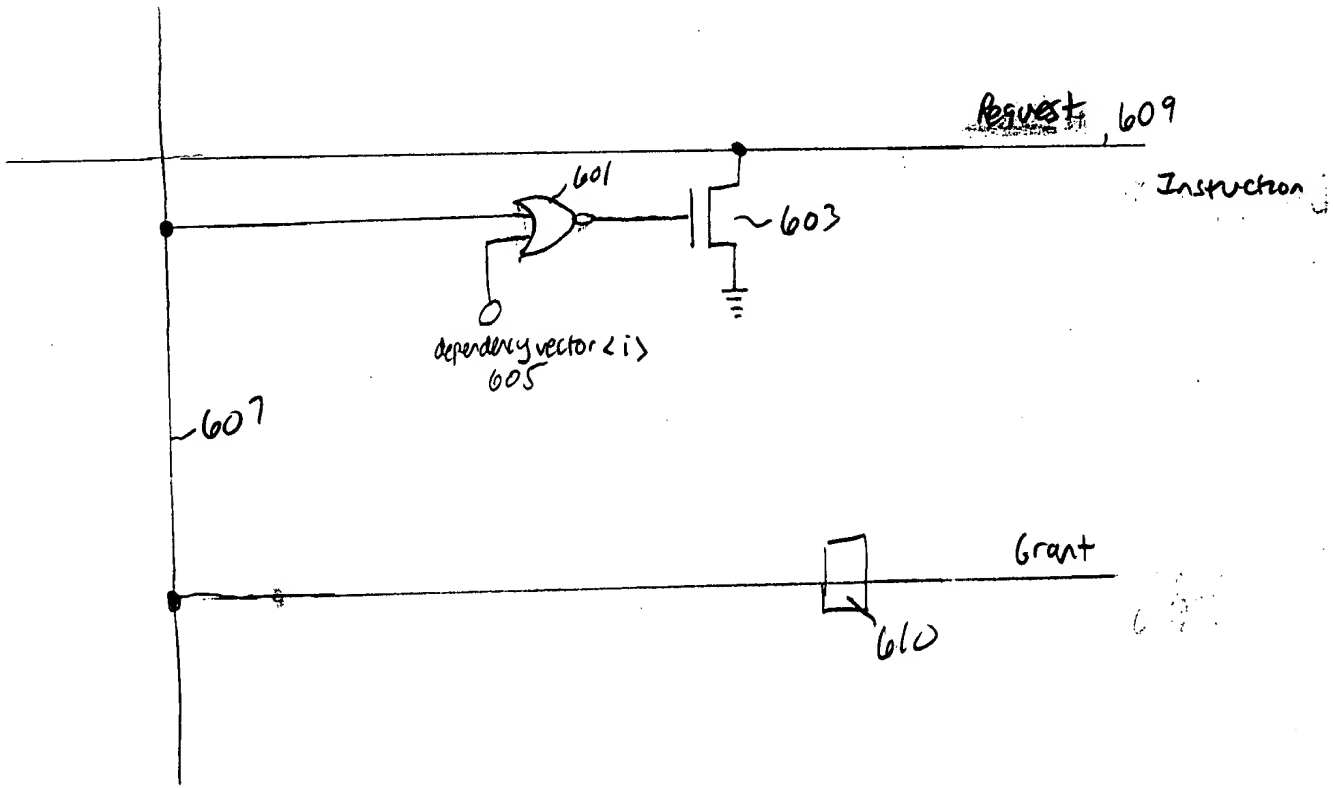
Request
609
Instruction
601
603
dependency vector<i>
605
607
Grant
610

Figure 6A

611

Dependency vector	Grant	Request
0	0	1
0	1	1
1	0	0
1	1	1

Figure 6B

0580504.030204

T022E0"T629T860

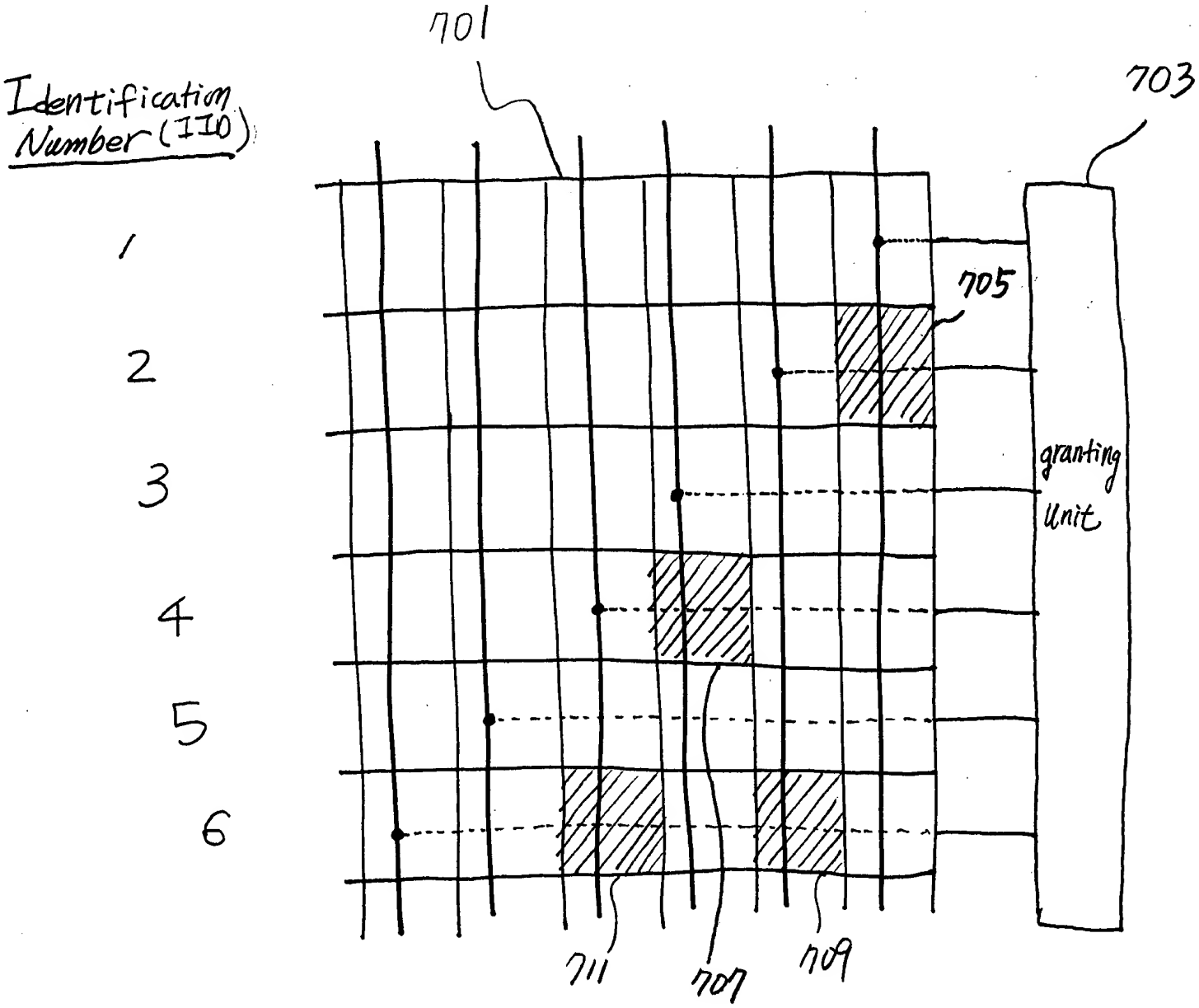

FIGURE 7

P22290.P01.US.01 08/15/2001

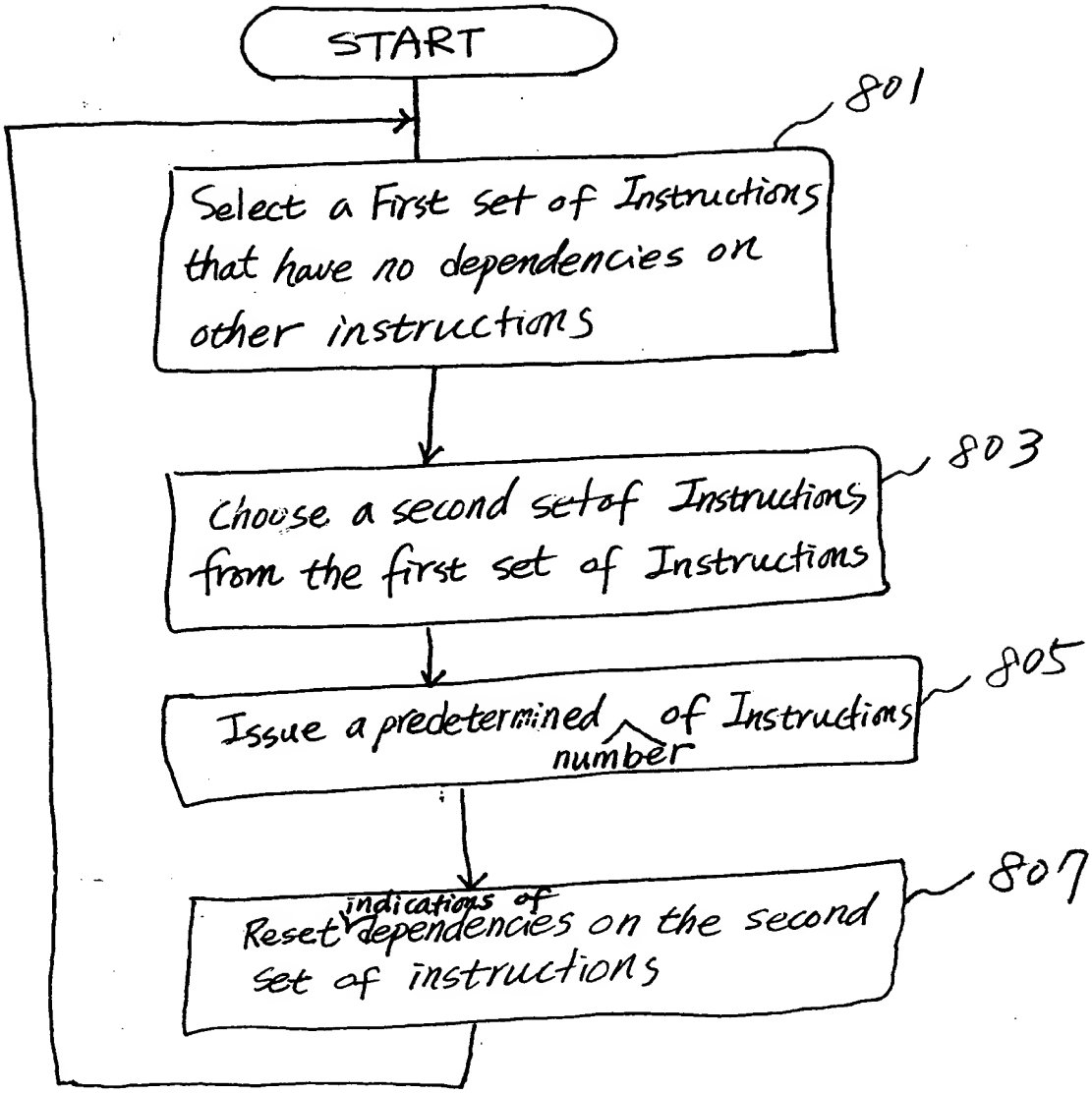

FIGURE 8

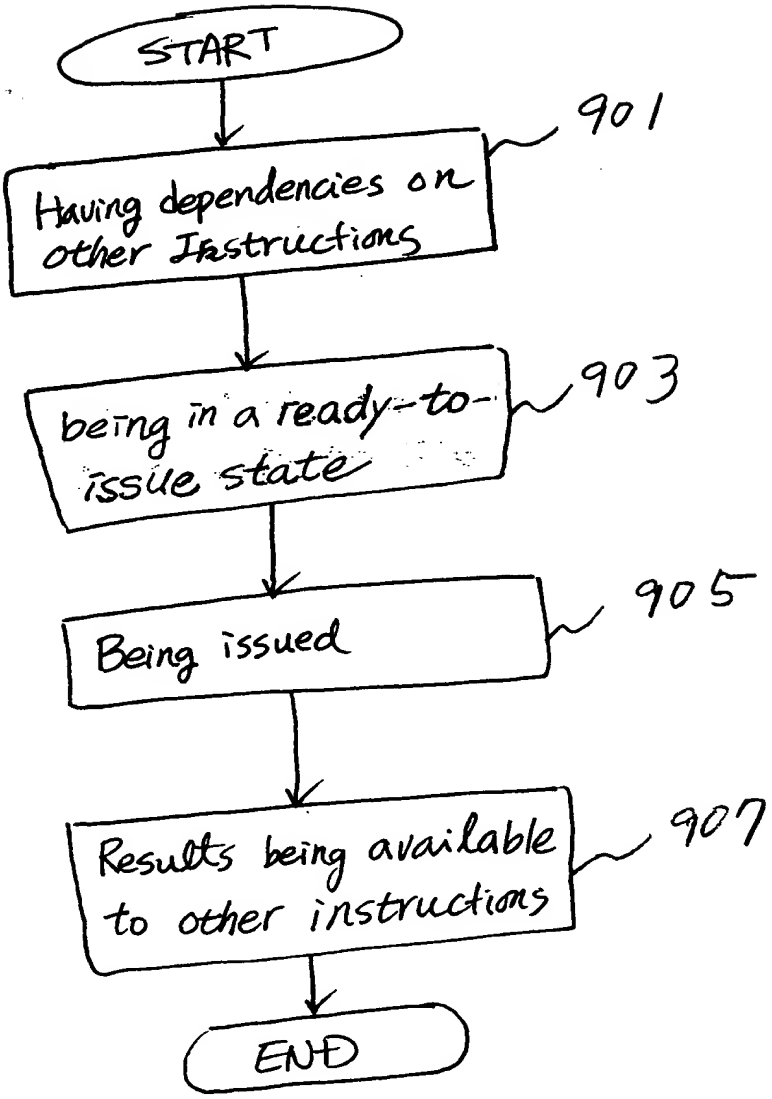

FIGURE 9

Docket: 03226.1396